

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 09/936,157
Inventors: Osamu Shibata, et al.
Filing Date: September 6, 2001
Title: AUTHENTICATION COMMUNICATION APPARATUS
AND AUTHENTICATION COMMUNICATION SYSTEM
Art Unit: 2131
Examiner: Aravind K. Moorthy

POWER OF ATTORNEY FOR CONDUCTING PERSONAL
INTERVIEW

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner,
I hereby appoint the following practitioners:

Kenji Kamata (Registration No. 41103)
Dhiren Odedra (Registration No. 41227)

as our attorneys for the purpose of conducting personal interviews with the Examiner at the U.S. Patent and Trademark Office in connection with the above-identified application.

It is noted that the previously filed power of attorney appointing the registered attorneys associated with Snell & Wilmer L.L.P. CUSTOMER NUMBER 21611 is to remain in full effect and the correspondence address for the above-identified application is to remain associated with customer number 21611 as follows:

Snell & Wilmer L.L.P
1920 Main Street
Suite 1200
Irvine, CA 92614-7230
Tel. (949)253-2700

Fax (949)955-2507

STATEMENT UNDER 37 CFR 3.73(b)

Matsushita Electric Industrial Co., Ltd., a corporation, states that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of an assignment from the inventors. The assignment was recorded in the U.S. Patent and Trademark Office at Reel 012293, Frames 0514-0517. A copy of the assignment is attached.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Isamu Shimura

Name



Signature

May 13, 2004

Date

Director,

+81-6-6949-4542

IP Development Center

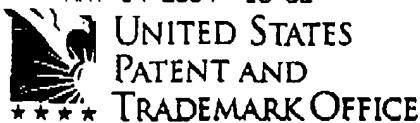
Telephone Number

Authorized Signing Officer

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JANUARY 11, 2002

PTAS

PRICE AND GESS
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2100 S.E. MAIN STREET
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IRVINE, CA 92614

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
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SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/06/2001

REEL/FRAME: 012293/0514
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

SHIBATA, OSAMU

DOC DATE: 08/26/2001

ASSIGNEE:

YUGAWA, TAIHEI

DOC DATE: 08/26/2001

ASSIGNEE:

SEKIBE, TSUTOMU

DOC DATE: 08/26/2001

ASSIGNEE:

HIROTA, TERUTO

DOC DATE: 08/26/2001

ASSIGNEE:

SAITO, YOSHIYUKI

DOC DATE: 08/26/2001

ASSIGNEE:

OTAKE, TOSHIHIKO

DOC DATE: 08/26/2001

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P.06/10

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ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL
CO., LTD.
1006, OAZA KADOMA, KADOMA-SHI
OSAKA-FU, JAPAN

SERIAL NUMBER: 09936157
PATENT NUMBER:

FILING DATE: 09/06/2001
ISSUE DATE:

DOROTHY BASMA, PARALEGAL
ASSIGNMENT DIVISION
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cket No.: NAKI-BP89

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RECOGNITION FORM - COVER SHEET
11-06-2001
NLY 09/936157 U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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To the Honorable Commissic

1. Name of conveying party(ies). 101892853

Osamu Shibata Yoshiyuki Saito
Taihei Yugawa Toshihiko Otake
Tsutomu Sekibe
Teruto Hirota

Additional name(s) of conveying party(ies) Yes No

3. Nature of conveyance:

- Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: August 26, 2001

record the attached original documents or copy thereof.

2. Name and address of receiving party(ies):

Name: Matsushita Electric Industrial Co., Ltd.Address: 1006, Oaza Kadoma, Kadoma-shiCity: Osaka-fu State/Prov.: _____Country: Japan ZIP: _____Additional name(s) & address(es) Yes No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: August 26, 2001

Patent Application No.

Filing date

B. Patent No.(s)

09936157

09/14/2001 MKAYPAGH 00000027 09936157

02 FC:581

40.00 00

Additional numbers

 Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Joseph W. PriceRegistration No. 25,124Address: PRICE and GESS2100 S.E. Main Street, Suite 250City: IrvineState/Prov.: CACountry: USAZIP: 926146. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account

8. Deposit account number:

16-2462

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Joseph W. Price

Name of Person Signing

Signature

September 6, 2001

Date

ASSIGNMENT

**WHEREAS, we, Osamu SHIBATA, Taihei YUGAWA, Tsutomu SEKIBE,
Teruto HIROTA, Yoshiyuki SAITO, and Toshihiko OTAKE**

**citizens of Japan, have invented certain new and useful
improvements in an AUTHENTICATION COMMUNICATION APPARATUS AND
AUTHENTICATION COMMUNICATION SYSTEM**

**for which we have executed application for Letters Patent of the
United States, of even date herewith, and**

**WHEREAS, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., a
corporation of Japan, having a principal place of business at 1006,
Oaza Kadoma, Kadoma-shi, Osaka-fu, Japan, is desirous of obtaining
the entire right, title and interest in, to and under the said
improvements and the said application,**

**NOW, THEREFORE, in consideration of the sum of One Hundred Yen
(100 ¥) to us in hand paid, and other good and valuable
consideration, the receipt of which is hereby acknowledged, we,
Osamu SHIBATA, Taihei YUGAWA, Tsutomu SEKIBE,
Teruto HIROTA, Yoshiyuki SAITO, and Toshihiko OTAKE**

**have sold, assigned, transferred and set over, unto said MATSUSHITA
ELECTRIC INDUSTRIAL CO., LTD., its successors, legal
representatives and assigns, the entire right, title and interest
in, to and under said improvements, and said application and all
divisions, renewals and continuations thereof, and all Letters
Patents of the United States, which may be granted thereon and all
reissues and extensions thereof, and all priority rights under the
International Convention for the Protection of Industrial Property
for every country of the Union, and all applications for Letters
Patents which may hereafter be filed for said improvements in any
country or countries foreign to the United States, and all Letters
Patents which may be granted for said improvements in any country
or countries foreign to the United States, and any official of any
country or countries foreign to the United States, whose duty it is
to issue patents, on applications as aforesaid, to issue all
Letters Patents for said improvements to said MATSUSHITA ELECTRIC
INDUSTRIAL CO., LTD., its successors, legal representatives and
assigns, in accordance with the terms of this instrument.**

**AND WE HEREBY covenant that we have full right to convey the
entire interest herein assigned, and that we have not executed, and
will not execute, any agreement in conflict herewith.**

**AND WE HEREBY further covenant and agree that we will communicate
to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its**

successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 26th
day of August, 2001.

Osamu Shibata

Osamu SHIBATA

IN TESTIMONY WHEREOF, I hereunto set my hand this 26th
day of August, 2001.

Taihei Yugawa

Taihei YUGAWA

IN TESTIMONY WHEREOF, I hereunto set my hand this 26th
day of August, 2001.

Tsutomu Sekibe

Tsutomu SEKIBE

IN TESTIMONY WHEREOF, I hereunto set my hand this 26th
day of August, 2001.

Teruto Hirota

Teruto HIROTA

IN TESTIMONY WHEREOF, I hereunto set my hand this 26th
day of August, 2001.

Yoshiyuki Saito

Yoshiyuki SAITO

100393810 07/11/2017 201802

IN TESTIMONY WHEREOF, I hereunto set my hand this 26th
day of August, 2001.

Toshihiko Take

Toshihiko OTAKE

IN TESTIMONY WHEREOF, I hereunto set my hand this _____
day of _____, _____.

IN TESTIMONY WHEREOF, I hereunto set my hand this _____
day of _____, 19_____.

[Handwritten signature]

IN TESTIMONY WHEREOF, I hereunto set my hand this _____
day of _____

IN TESTIMONY WHEREOF, I hereunto set my hand this _____
day of _____